



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

BOXMAN et al

Serial No.: 10/615,141

Filed: 09 JUL 2003

For: Method And Apparatus For
Producing Nanostructures

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Group Art Unit:

Attorney Docket No.: 27/216

Examiner:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is PTO Form 1449 which lists citations which may be material to the patentability of the above-identified application.

Also enclosed are copies of the references cited. These are being submitted in compliance with the duty of disclosure defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement Under 37 C.F.R. 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Respectfully submitted,


Mark M. Friedman
Attorney for Applicant
Registration No. 33,883
Date: September 24, 2003



Form PTO-1449 (Modified)

Atty. Docket No.
27/216

Application No.
10/615,141

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(USE SEVERAL SHEETS IF NECESSARY)

Applicant:
BOXMAN et al

Filing Date:
09 JUL 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA							
AB							

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
							YES
AC							NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AD		“Graphite cathode spot produces carbon nanotubes in arc discharge” H. Takikawa, et al J. Phys. D: Appl. Phys. 32, 1999, 2433-2437
AE		“Formation And Deformation Of Multiwall Carbon Nanotubes In Arc Discharge” H. Takikawa et al , Jpn. J. Appl. Phys. 40, 2001, 3414-8.
AF		Z.F. Ren et al “Synthesis of Large Arrays of Well-Aligned Carbon Nanotubes on Glass”, Science 282, 1105-7, 1998
AG		M. Chhowalla et al, “Growth process conditions of vertically aligned carbon nanotubes using plasma enhanced chemical vapor deposition”, J. Appl. Phys. 90, 5308-5317, 2001
AH		G.V. Samsonov et al, “Advances in the electro-spark deposition coating process”, J. Vac. Sci. Technol. 4, 1986, 2740-2746;
AI		N. Parkansky et al, “Development and application of pulsed-air-arc deposition, Surf. Coat. Technol”, 62 (1993) 268-273.
AJ		Parkansky et al, “Corrosion Resistance of Zn - coatings Produced by Pulsed Air Arc Deposition”, Surface and Coating Technology, Vol. 76/77, 1995, pp. 352-357.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.